UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

MINERAL	SURVEY	NO.	4278

_			
	-	Arizona	Land District.
		FIELD NOTES	
	Of The	Survey Of The Mining C	laim Of
	Mrs	Bertha Wasser	
		Known As The	
	R	RITA Placer	
		Hartford	Mining District,
	Cochise		Arizona
			, Range 21 E. G&SRM.
		ions dated February	
		by Ralph 1	. Motz
			Mineral Surveyor.
	Claim located	February 25	1930
		February 28	
		March 2,	
		t Mrs. Bertha Was	
		ES OF AMENDED LOCATION	Bisbee, Arizona.
	U	S. GOVERNMENT PRINTING OFFICE 0-9090	

Feet and the

. 5 ft.

TAME TAME FILLY

1/4 00

BT Bed

4-678 b

Mineral Survey No. 4278 was made with a C. L. Berger & Sons precise transit, with horizontal limb 6.25 inches in diameter, having double opposite verniers, and full vertical circle 5 inches in diameter, having one double vernier; the verniers read to one minute of arc; the eye piece is equipped with a colored glass slide in a prismatic eye piece for making direct observations upon the sun. The instrument was in good condition at the time of survey and all adjustments were in good order. An a. m. altitude observation of the sun for azimuth, and at noon on the meridian for latitude, were made at Cor. No. 4, the details of which observations are shown in the calculation sheets submitted herewith for examination. All azimuths in this record are referred to the true meridian thus determined, by the method of deflection angles and calculated courses.

The lines were measured with a Keuffel & Esser steel tape, 100 feet in length, graduated to feet, tenths and hundredths of feet for the entire length; a Keuffel & Esser steel tape, 300 feet in length, graduated to feet, tenths and hundredths of feet for the entire length; a Lufkin steel tape, 25 feet in length, graduated to feet, inches and fractions of inches for the entire length.
All tapes were compared with a Lufkin standard tape at the time of beginning the survey and found correct.
All lines and connections of this survey were run by

direct methods. The magnetic variation observed at each corner of the survey gave a uniform value of 12° 45' E.

RITA PLACER ROYDAN (84 82010

Beginning at Cor. No. 1 of the Rita placer

Sec. bet. Identical with the 1/4/Cor./Secs. 31 and 32, T. 23 S., , havers of R. 21 E., G. & S. R. M., being

> A sandstone rock, being a sandstone rock, 8x12 ins., 8 ins. above ground, marked 1/4 S.32 on east face. from which bin . 19 8.88

, A witness corner for Cor. No. 1 bears S. 02 03' E., 5.0 ft. being a quartzite rock, 28x12x6 ins., 20 ins. in the ground, mkd. W.C. R-1-4278

0.000

A monument of rocks, 5 ft. in diameter, 5 ft. high with oak post, bears southwesterly 3 ft.

Thence S. 89° 54' E., ...

2 1882

ersed

653.2 Cor. No. 2, . ani SxllxB , loc etiana e le

wide, course easterly

Identical with the northwest corner of the St. Jude placer, and with the NE. Cor. of the Nz NW4 NW4 SW4, Sec. 32

Set a quartzite rock, 30x10x10 ins., 20 ins. in the ground, mkd. R-2-4278; from which

A monument of rocks, 5 ft. high, 5 ft. base with oak post in center bears easterly 6.5 ft.

Inotassifron serves , shiw Thence S. 0. 03' E. da acord

236.0 Cross Ash Canyon Road, 20 ft. wide, course easterly

330.4

Cor. No. 3

Identical with the northeast corner of the Hutch Placer

Feet

335.0

312.0

330.4

c.ent S

273.0

660.0

15.0

erly

364	CTETE	MADEO	378 And 27	VFC
Mineral	Survey No	. 4278	- Arizo	na

Mineral Surveil and the northwest corner of the Lassie Placer, and the Set a sandstone rock; 27x9x6 ins., 19 ins. in the ground, mkd. R-3-4278; from which A monument of rocks, 3 ft. high. 3 ft. base hears northwesterly 3 ft. in be only and the state of the state o The original location corner for the southeast corner, being a monument of rocks, 5 ft. high, 5 ft. base, bears S. 10.07 03 E.; 330.4 ft. ni nvole era greltaviezdo Thence N. 89 54 W. saimans not alivered heff 468.0 Cross Ash Canyon Road, 20 ft. wide, course easterly Cor. No. 4, identical with the S.W.Cor. of the No. NW. NW. NW. SW. Sec. 32.

Situated on line between Secs. 31 and 32, T. 23 S., R. 21 E., G. & S. R. M. at a point from which the 1/4 Cor. bears N. 0° 03' W., 330.4 ft. and the S.W. Cor. Sec. 32 and S.E. Cor. Sec. 31 bears S. 0° 03' E., 2313.0 ft. Set a sandstone rock, 27x9x9 ths. 19 ins. in the ground, mkd. R-4-4278; from which A monument of rocks, 3 ft. high, 3 ft. base bears Thence S. 00 03' E. VOVILLE Cross Ash Canyon Road, 20 ft. wide, course easterly Cross old road, 10 ft. wide, course easterly Cor. No. 5, identical with the SW. Cor. of the St NW NW SW Sec. 32. Set a granite rock, 27x9x6 ins., 19 ins. in the ground, mkd. R-5-4278; from which sandstons a An oak tree, 22 ins. in diameter, 25 ft. high, bears N. 41° 47' W., 85.2 ft. mkd. BT x R-5-4278 . A monument of rocks, 4 ft. high, 6 ft. base, with oak oa . and post, bears northerly 8 ft. Thence WEST Cross old road, 10 ft. wide, course northeasterly Cor. No. 6- 140 008 .8 someoff Set a granite rock, 28xllx8 ins., 18 ins. in the ground, mkd. R-6-4278; from which Identionl with A monument of rocks, 5 ft. high, 5 ft. base with oak post, bears S. 27° 30' W., 5.0 ft. A monument of rocks, 5 ft. high, 5 ft. base, bears N. 14° W., 30.5 ft. . tr c. o virois Thence N: 0 0 03 1 Winog Cross Ash Canyon Road, 20 ft. wide, course northeasterly

U. S. GOVERNMENT PRINTING OFFICE 6-8155

Identical with the northeast corner of the Huton Placer

258.0 Cross Horse Thief Canyon, 10 ft. wide, course northeast-

530 4

8 . DW . Teo

Feet	
660.8	Cor. No. 7 Org sulsy
W., 137	mkd. R-7-4278; from which on roo nort st
	A monument of rocks, 5 ft. high, 5 ft. base with oak post, bears southerly 5 ft.
ese nave	T A monuments of rocks; 5 ft. high, 5 ft. base bears
anyon.	entwesterly: 39.02 ft. 12 yd nt belli'r need eenis
640.0	Cross Horse Thief Canyon, 15 ft. wide, course northeast-
TOOK, 0.000	tierlysp a si 22 . 32 to recree teawdtuos enfr e no lilli . bim. brove ground, mid. lixe cor. No. tlandsplace of beginning of teaw no l
rvey,	aeres I retrace certain lines of Recs. 51 and 52, as
y to the etracement.	Total area, Rita Placer enoisivings formond 14.967
	LOCATION
	This survey is situated in Secs. 31 and 32, T. 23 S., R. 21 E. G. & S. R. M. in the Coronado National Forest
hi.son.	and comprises the N 1/2 NW 1/4 NW 1/4 SW 1/4 of Sec. 32 and the NE 1/4 NE 1/4 SE 1/4 unsure, of Sec. 31.
	The survey of this placer is within the original location as marked on the ground, and is identical except as noted on the plat.
	EXPENDITURE OF \$500
	I certify that the value of the labor and improvements made upon this placer location by the claimant or her grantors is not less than \$500, and that said improvements consist of:
No. 1	The discovery cut of the Rita Placer, the mouth of which bears S. 23° 05' E., 400 ft. from Cor. No. 7; 5 ft. wide, 10 ft. face, running South 12 ft. to face Value \$75
No. 2	An open cut, the mouth of which bears S. 36° 54' E., 420 ft. from Cor. No. 7; 4 ft. wide, 12 ft. face, running South 16 ft. to face Value \$95
No. 3	A trench, the north end of which bears S. 43° 40° E., 405 ft. from Cor. No. 7; 4 ft. wide, 5 ft. deep, runs South 14 ft. to south end Value \$70
No. 4	A shaft, the center of which bears S. 44° 53' E., 430 ft. from Cor. No. 7; 4x6 ft. in size, 20 ft. deep. Timbered upper 5 ft. Value \$150
No. 5	An open cut, the mouth of which bears S. 48° 15' E., 430 ft. from Cor. No. 7; 5 ft. wide, 6 ft. face, running South 8 ft. to face Value \$30
No. 6	An open cut, the mouth of which bears S. 46° 15' W., 362 ft. from Cor. No. 1; 5 ft. wide, 8 ft. face, running

South 14 ft. to face Value \$70 A trench, the east end of which bears 3: 20° 15' W., 137 ft. from Cor. No. 5' 4 ft. wide, 4 ft. deep; runs West 9 ft. to west end Other improvements were made in the bed of Horse Thief Canyon between improvements No. 1 and No. 6. These have eine been filled in by floods doming down the canyon. It is impossible to estimate their cost. REPORT The southwest corner of Sec. 32 is a quartzite rock, Cill ins. 9 ins. above ground, mkd. 1111 on east face, l on west feee. Monument of rocks 5 ft. south. 0.030 Preliminary to making this metes and bounds at face, l on west feee. Monument of rocks 5 ft. south. 0.030 Preliminary to making this metes and bounds revery, I retrace certain lines of Secs. 11 and 32, as shown on the enclosed diagram, and have related my survey to the technical subdivisions thereof, based on such retracement ADJOINING CLAIMS. ADJOINI		Mineral Survey No. 4278 - Arizona yeving Islandin		4
ft. from Cor. No. 2; 4 ft. wide, 4 ft. deep; runs west of the west of the west and word file by waite \$35 and to Manusca and con the manusca and the content of the provements were made in the bed of Horse Thief to the west were improvements the to 1 and No. 6. These have since been filled in by floods coming down the canyon. It is impossible to estimate their cost. **REPORT** The southwest corner of Sec. 32 is a quartrite rock, will ins., 9 ins. above ground, mkd. lilli on east feee, 1 on west face. Monument of rocks 5 ft. south. 0.000 **Preliminary to making this metes and bounds survey, I retrace certain lines of Secs. 31 and 32, as shown on the enclosed diagram, and have related my survey to the technical subdivisions thereof, based on such retracement and the enclosed diagram, and have related my survey to the technical subdivisions thereof, based on such retracement and the subdivisions thereof, based on such retracement second subdivisions thereof, based on such retracement a second subdivisions thereof, based on such retracement a second subdivisions thereof, based on such retracement as a second subdivisions thereof, based on such retracement a second subdivisions thereof, based on such retracement a second subdivisions thereof, based on such retracement as second subdivisions thereof, based on such retracement a second subdivisions thereof, based on such retracement as second subdivisions thereof, based on such retracement as second subdivisions thereof, based as second subdivisions thereof, based and subdivisions thereof and subdivi		South 14 ft. to face Value \$70 V.ON.TOO		
Other improvements were made in the bed of Horse Thier Canyon between Improvements No. 1 and No. 6. These have since been filled in by floods coming down the eanyon. It is impossible to estimate their cost. Jaseds of the filled in by floods coming down the eanyon. It is impossible to estimate their cost. Jaseds of the filled in by floods coming down the eanyon. It is impossible to estimate their cost. Jased of the filled in by floods coming down the eanyon. It is impossible to estimate their cost. Jased of the southers of seed 32 is a quartzite rock, oxil ims., 9 ims. above ground, mid. lilli on east face, lon west face. Monument of rocks 3 ft. south. O.000 Preliminary to making this metes and bounds survey, I retrace certain lines of Sees. 31 and 32, as shown on the enclosed diagram, and have related my survey to the technical subdivisions thereof, based on such retracement ADJOINING CLAIMS. Jacob of South Hutch Placer, claimant, Andrew J. Hutchison. Jacob of South Hutch Placer, claimant, Andrew J. Hutchison. Jacob of South Hutch Placer, claimant, Andrew J. Hutchison. Jacob of South Hutch Placer, claimant, Andrew J. Hutchison. Jacob of South Hutch Placer, claimant, Andrew J. Hutchison. Jacob of South Hutch Placer, claimant, Andrew J. Hutchison. Jacob of South Hutch Placer, claimant, Andrew J. Hutchison. Jacob of South Hutch Placer, claimant, Andrew J. Hutchison. Jacob of South Hutch Placer, claimant, Andrew J. Hutchison. Jacob of South Hutch Placer, claimant, Andrew J. Hutchison. Jacob of South Hutch Placer, claimant, and begin as a standard of Jacob o		ft. from Cor. No. 2; 4 ft. wide, 4 ft. deep; r West 9 ft. to west end	W., 13'	7
The southwest corner of Sec. 32 is a quartite rock, exhl ins., 9 ins. above ground, Mkd. 1111 on east face, lon west face. Monument of rocks 5 ft. south. 0.000 Preliminary to making this metes and bounds survey, I retrace certain lines of Secs. 31 and 32, as shown on the enclosed diagram, and have related my survey to the technical subdivisions thereof, based on such retracement ADJOTNING CLAIMS. ADJOTNING	SIS	Other improvements were made in the bed of Horse Canyon between Improvements No. 1 and No. 6. The since been filled in by floods coming down the company to	ese hav	•
I retrace certain lines of Secs. 1 as shown of the enclosed diagram, and have related my survey to the the enclosed diagram, and have related my survey to the technical subdivisions thereof, based on such retracement ADJOINTO CLAIMS. ADJOINTO C	-jesəni	The southwest corner of Sec. 32 is a quartzite 9x11 ins. 9 ins. above ground. mkd. 11111 on ea	rock, st face	,
His art of the manifold track to the process of the set of the control of the con		I retrace certain lines of Secs. 31 and 32, as a	to the	,
nozinoshi C. Werbing, the mich, reserved notth at those of and the mich of the original location as marked on the ground, and is identical, respt a made upon the plat. I certify that the value of the labor and improvements made upon this placer location by the claims of the result improvements on the consist of: No. 1 The discovery out of the Hits Flacer, the mouth of which bears S. 22 05 05 E. 400 ft. from Cor. No. 7; 5 ft. No. 2 An open out, the mouth of which bears S. 35 54 M. 420 ft. from Cor. No. 7; 4 ft. wide, 12 ft. face, running the fit. to face of the contex of which bears S. 40 ft. Mane South 16 ft. to scuth end the mouth of which bears S. 40 ft. Mane South 16 ft. to scuth end the fit. to scuth end the fit. To moth. No. 7; 4 ft. wide, 5 ft. deep, dune south of the mouth of which bears S. 40 ft. 1. 450 ft. to scuth end the mouth of which bears S. 40 ft. 1. 450 ft. Mo. 5 ft. Mo. 7; 5 ft. in size, 25 ft. deep, Timbered Trom Cor. No. 7; 5 ft. in size, 25 ft. deep, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide, 6 ft. face, Timbered Trom Cor. No. 7; 5 ft. wide Trom Cor. No. 7; 5 ft. Wide Trom Cor. No. 7; 5 ft. Wide Trom Cor. No. 7;		ADJOINING CLAIMS.		
nosidable C. Warbing the marker of the marker of the marker of the marker of the placer of the marker of the placer is within the original loss tion as marked on the ground, and is identical except a made upon the plat. I certify that the value of the labor and improvement made upon this placer location by the claiment or her grantors is not less than 2500, and that said improvements on the classes, the mouth of which bears S. 25 05' E. 400 ft. from Cor. Wo. 7; b ft. No. 2 an open sut, the mouth of which bears S. 35' S4 E., 42 South 15 ft. to face, running four hours of the fit. from Cor. No. 7; 4 ft. wide, 12 ft. face, running the fit. for cor. No. 7; 4 ft. wide, 5 ft. deep, running the fit. to scuth end the mater of this bears S. 45' 4' S. 4' Saide St. No. 3 A treach, the north end of which bears S. 45' 4' S. 4' Walue St. No. 4 A shaft, the center of which bears S. 45' 4' S. 4' Saide St. No. 5 A treach, the center of which bears S. 45' 4' S. 4' Saide St. No. 6 A shaft, the center of which bears S. 45' T. 450 ft. No. 7 A treach, the mouth of which bears S. 45' II. 450 ft. No. 8 An oren cut, the mouth of which bears S. 45' II. S. 45' II. 10 ft. to face. No. 6 An oren cut, the mouth of which bears S. 45' II. S. 45' II. 10 ft. to face. No. 6 An oren cut, the mouth of which bears S. 45' II. S. 45' II. 10 ft. to face. No. 6 An oren cut, the mouth of which bears S. 45' II. S. 5' II. 10 ft. No. 6 An oren cut, the mouth of which bears S. 45' II. II. II. II. II. II. II. II. III. II. II. II. II. II. III. IIII. IIII. IIII.	25 8.,	East: St. Jude Placer, claimant herein.		
I certify that the value of the labor and inm ovements made upon this placer location by the elaimant or her grantors is not less than \$500, and that said improve- monts consist of:- No. 1 The discovery out of the Rits Flacer, the mouth of which bears S. 25° 05' E. 400 ft. from Oor. Wo. 7: 5 ft. No. 2 An open cut, the mouth of vinch bears S. 36° 54 I., 420 No. 3 A trench, the mouth of vinch bears S. 46° 4' E., 420 No. 5 A trench, the north end of which bears S. 46° 4' E., 420 't. from Cot. No. 7: 4 ft. wide, 5 ft. deep, uns dout 't. from Cot. No. 7: 4 ft. wide, 5 ft. deep, 'Yelue 370 No. 4 A shaft, the center of which bears S. 46° 5' I., 450 ft. No. 5 An orea cut, the mouth of which bears S. 46° 15 I., 450 ft. Thorm Cor. No. 7: 5 ft. wide, 6 ft. face, Timbere South 8 ft. to fece South 8 ft. to fece South 8 ft. to fece	Sec. 52	South Hutch Placer, claimant, Andrew J. Hutch in the self side to verue ent	nison.	
made upon this placer location by the claiment or her granters is not less than \$500, and that said improvements consist of: No. 1 The discovery out of the Rita Placer, the mouth of which bears S. 25° 05' E. 400 ft. from Cor. No. 7; 5 ft. vide, 10 ft. face, running south 12 ft. to face fit. The mouth of viteh bears S. 35° 54 H. 425 ft. row dor. No. 7; 4 ft. wide, 12 ft. face, running South 15 ft. to face value 305 No. 3 treuch, the north end of which bears S. 45° 4 ' S. 47° 15 ft. from Cor. No. 7; 4 ft. wide, 5 ft. deep, wans south 14 ft. to scuth end value 370 No. 4 shaft, the center of which bears S. 44° 55' E. 450 ft wiper 5 ft. No. 5 An orea cut, the mouth of which bears S. 46° 15' E. 450 ft. Welue 3100 Value 3150 Value 3150 No. 6 An orea cut, the mouth of which bears S. 46° 15 E. 450 ft. South 8 ft. to face Value 550 No. 6 An orea cut, the mouth of which bears S. 46° 15 E. 450 ft. South 8 ft. to face		INCENTIONE OF \$500		
bears S. 25° 05' E. 400 ft. from Cor. No. 7; 5 ft. vide, 10 ft. face, running south 15 ft. to face Velve 975 No. 2 An open sut, the mouth of which bears S. 35° 54 M., 420 South 15 ft. to face Velue 995 No. 3 A trench, the north end of which bears S. 45° 40' E., 400 14 ft. to scuth end Velue 370 No. 4 shaft, the center of which bears S. 44° 55' I. 450 ft. 170m Cor. No. 7; 4 ft. wide, 5 ft. deep, runs south Velue 370 No. 4 shaft, the center of which bears S. 44° 55' I. 450 ft. 170m Cor. No. 7; 4 ft. wide, 5 ft. deep, Timbered and the mouth of which bears S. 46° 15 E., 450 ft. No. 5 An orem cut, the mouth of which bears S. 46° 15 E., 450 South 8 ft. to face Value 550 No. 6 An orem cut, the mouth of which bears S. 46° 15 E., 450 No. 6 An orem cut, the mouth of which bears S. 46° 15 E., 450 No. 6 An orem cut, the mouth of which bears S. 46° 15 E., 450	Ted T	made upon this placer location by the elaiment of grantors is not less than (500, and that said in		
To from Gor. No. 7; 4 ft. wide, 12 ft. face, running South 16 ft. to face No. 3 A treuch, the north end of which bears S. 45° 46' E. 450 tt. from Gor. No. 7; 4 ft. wide, 5 ft. deep, runs doubt 14 ft. to scuth end No. 4 A shaft, the center of which bears S. 44° 55' E. 450 ft. from Cor. No. 7; 4x6 ft. in size, 25 ft. deep Thebere upper 5 ft. No. 5 An orea out, the mouth of which bears S. 48° 15 E. 450 ft. from Cor. No. 7; 5 ft. wide, 6 ft. face, running Scuth 8 ft. to face No. 6 An open out, the mouth of which bears S. 48° 15 E. 450 ft. from Cor. No. 7; 5 ft. wide, 6 ft. face, running Scuth 8 ft. to face	. 37 3	bears S. 85° 05' E., 400 ft. from Cor. No. 7;	No. 1	
tt. from Cor. No. 7; 4 ft. wide, 5 ft. deep, June Sou il 14 ft. to scuth end Value 370 No. 4	M., 420	ft. from Got. No. 7; 4 ft. wide, 12 ft. face, South 16 ft. to face		
from Cor. No. 7; 4x6 ft. in size, 25 ft. deep. Timber of upper 5 ft. Value \$150 No. 5 An over cut, the mouth of which bears 3. 45 15 E., 45 product of the cor. No. 7; 5 ft. wide, 6 ft. fece, running Scuth 8 ft. to fece Value \$50 No. 6 An over cut, the mouth of which beers 3. 46 15 K., 56 to the core cut, the mouth of which beers 3. 46 15 K., 56 to the core cut, the mouth of which beers 3. 46 15 K., 56 to the core cut, the mouth of which beers 3. 46 15 K., 56 to the core cut, the mouth of which beers 3. 46 15 K., 56 to the core cut, the mouth of which beers 3. 46 15 K., 56 to the core cut, the mouth of which beers 3. 46 15 K., 56 to the core cut, the mouth of which beers 3. 46 15 K., 56 to the core cut, the mouth of which beers 3. 46 15 K., 56 to the core cut, the mouth of which beers 3. 46 15 K., 56 to the core cut, the mouth of which beers 3. 46 15 K.	une South	tt. from Cor. No. 7; 4 ft. wide, 5 ft. deep, 1 14 ft. to scuth end	No. 3	
ft. from Cor. No. 7; 5 ft. wide, 6 ft. fece, running South 8 ft. to fece Value \$50 No. 6 An open cut, the mouth of which beers D. 46° 15 W., 56;	. 450 ft. Timbered	from Cor. Mo. 7; 4x6 ft. in size, 20 ft. deep upper 5 ft.	No. 4	
No. 6 An open cut, the mouth of which beers 3, 45° 15 W., 55° ft. from Cor. No. 1; 5 ft. side, 8 ft. face, sunning	E., 450	ft. from Cor. No. 7; 5 ft. wide, 6 ft. fece, : Scuth 8 ft. to fece	c.ovi	
	W. Ser	AR open out, the mouth of which beers 3, 46° 15 ft. from Cor. No. 1; 5 ft. wide, 8 ft. face, 1	a .ou	

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

FINAL OATHS FOR SURVEYS

LIST OF NAMES

A list of the names of the individuals en	nployed by Ralph L. Motz
Mineral Surveyor, to assist in running, me	easuring, and marking the lines, corners, and boundaries
	survey of the mining claim of
Mrs. Bertha Was	
known as the RITA Plac	er
and showing the respective capacities in whic	
	Richard L. Jimenez , Chainman.
	Joe Chavez , Axman.
	, Flagman.
	HS OF ASSISTANTS
	nènez
	, do solemnly swear that we assisted
the boundaries of the mining claim of	Mrs. Bertha Wasser
	cer ,
	ving been surveyed by said mineral surveyor and under his
	respects, to the best of our knowledge and belief, faithfully
	boundary monuments established according to law and the
	Engineer, at Phoenix, Arizona.
	Richarth Jimenez, Chainman.
	Chainman.
	Axman., Flagman.
Subscribed and sworn to k	by the above-named persons before me this2nd
day of <u>March</u>	LOSK Mickchen

Notary Public, in and for the County of Cochise, State of Arizona.
My commission expires Feb. 3, 1945.

U S. GOVERNMENT PRINTING OFFICE 6-9475

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

FINAL OATH OF MINERAL SURVEYOR

I, Ralph L. Not:	Z	, Mineral Surveyor,
		actions received from the Office Cadastral
Engineer, at Phoenix, An	cizona'	, dated February 21, 1944
		United States, the official regulations
		tions of said Office Cadastral Engineer,
		of the mining claim of
		, known as the
		·
		Mining District,
Cochise		Arizona , in Section
11/7501.4		, Range No. 21 E., G&SRM
		as represented
		y show the boundaries of said mining claim
		nd, and described in the attached copy of
		by me from the Office Cadastral Engineer
		of said survey have been established and
		w, official regulations and instructions
		at the foregoing are the true and original
		ein, and that the labor expended and im-
		imant or <u>her</u>
		at the character, extent, location, and
		with particularity and full detail, and
		credited to this claim has been included
n the estimate of expenditure		
		Ralph L. Mox
Subscribed and sworn to by th	ne said Ralph :	L. Motz
lineral Surveyor, before me		
, , , , , , , , , , , , , , , , , , , ,		
lay of March	4.4	
	, 13	WK mercher

Notary Public, in and for the County of Cochise, State of Arizona.
My commission expires Feb. 3, 1945.

Title Page to Report under Paragraph 167 Mining Circular, Approved April 11, 1922.

REPORT

Under paragraph 67 Gang	ral Mining Circular appr	1922 roved April 11, / upon the Place	Mining Object
	RITA PLACER	oved print II p y, upon the Frace	
•		ser	, claimed by
			T OF SEC
situate in	Hartford	<u>d</u>	Mining District
Cochise NE 1/4 NE 1/	Unsur., 4 SE 1/4,/Sec.	Arizona 31, T. 23 S., R. 21 E.	, embracing
		Sec. 32, T. 23 S., R.	
	Town. 23 S.,		
Examination made Feb.	28 , 1944		
	Ву	Ralph L. Motz	
31304b3m8-07		U. S. Mine	ral Surveyor.

OATH OF UNITED STATES MINERAL SURVEYOR

Under paragraph 167, General Mining Circular, approved April 11, 1922.

I, Ralph	U. S. Mineral Surveyor,
	n pursuance of an order received from the Office
	for Arizona , dated Feb. 21 , 1944 ,
	e provisions of paragraph 167, General Mining Circular,
	a personal and thorough examination, upon the premises,
	of Mrs. Bertha Wasser
	lacer
situate in	Hartford Mining District,
Cochise	County, Arizona , embracing Unsur .
NE 1/4 NE 1/4 S	Unsur. 1/4,/Sec. 31 and N 1/2 NW 1/4 NW 1/4 SW 1/4
in Township No. 23 S.	, Range No. 21 E., G&SRM , and that my report
	o attached, is specific and in detail, and is a full and true
statement of the facts und	n all the points specified in the paragraph referred to.
· · · · · · · · · · · · · · · · · · ·	
	Rolls & Smot
	U.S. Mineral Surveyor
C	
5	bscribed and sworn to by the said Ralph L. Motz
	, U. S. Mineral Surveyor,
	before me W. H. Miescher, Notary Public
	this 13th day of March , 19 44
	les Mierches
	Notary Public, in and for the County of
	Cochise, State of Arizona. My commission expires February 3 1045

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C

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Report.

The Rita Phaser claim is located in the foothills of the Huachusa Mountains, on the gravel fan made by Ash Canyon and Horse Thief Canyon.

The soil is gravelly and rocky but supports a fairly good growth of scrub oak and manzanita. None of the timber is of commercial quality. It would be impossible to grow crops of any kind on the ground.

There are no steady streams on the property. Horse Thief Canyon cuts through the claim but has no permanent water in its bed. Flash floods of considerable size come down the canyon during the rainy season.

The only work that has been done on the property has been done by the claimant. These Consist of No. 1 an open cut, 5 ft. wide, 10 ft. face, 12 ft. long bearing S. 23° 05' E., 400 ft. from Cor. No. 7; No. 2 an open cut 4 ft. wide, 12 ft. face, 16 ft. long bearing S. 36° 54' E., 420 ft. from Cor. No. 7; No. 3 a trench, 4 ft. wide, 5 ft. deep, 14 ft. long bearing S. 43° 40' E., 405 ft. from Cor. No. 7; a shaft, 4x6 ft. in size, 20 ft. deep bearing S. 44° 53' E., 430 ft. from Cor. No. 7; No. 5 an open cut, 5 ft. wide, 6 ft. face, 8 ft. long bearing S. 48° 15' E., 430 ft. from Cor. No. 7; No. 6 an open cut, 5 ft. wide, 8 ft. face, 14 ft. long bearing S. 46° 15' W., 362 ft. from Cor. No. 1; No. 7, a trench, 4 ft. wide, 4 ft. deep, 9 ft. long, bearing S. 29° 15' W., 137 ft. from Cor. No. 2. There was also considerable work done in the bed of Horse Thief Canyon which has since been obliterated by the flash floods. There are no improvements for lode mining claims.

There are several small residences within a mile radius of the placer claim. From the placer claim to the main Bisbee-Fort Huachuca Highway is about 1/2 mile. The settlement around Palominas School lies 7 miles to the east and the nearest trade center, Hereford lies 9 miles air-line to the northeast. Bisbee, the main trade center lies, 20 miles to the east.

The nearest lede claims to this placer are about 1 mile to the west.

The immediately surrounding territory on the south, southeast and west has been known as a placer prospect for many years. A considerable amount of gold has been recovered from the territory. Part of the Rita Placer is in Sec. 32 and in this section there have been patented the following placer claims: Hutch, Lassie, Franklin, Security, Prince and Princess. The Hutch placer adjoins the Rita placer on the south and east.

Shaft No. 4 has about 6 feet of water in the bottom. I believe there is plenty of water for a small scale placer operation. Water can be caught in small dams in the Canyon during the rainy season and then used for such operations. Considerable work was done in the bed of the canyon, and some gold taken out, the quantity I do not know.

See (C) above.

There are no mines, salt lieks, salt springs, mill sites, fresh water springs or any improvements except those listed above on the property.

Mineral Surveyor, G.L.O.

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CORROBORATIVE AFFIDAVIT UNDER PARAGRAPH 167 GENERAL MINING CIRCULAR. APPROVED April 11, 1922.

State OF	Arizona		
County of Cochi			
C. H. Halst	edd an	d Matilda Hallstedd	**********
being first duly sworn, se	verally depose and say tha	at he is personally and well acquainted	with the
placer-mining claim of	Mrs. Bertha W	esser	
		Rita Placer	
		, 8	situate in
Hartfo	ord	Mining District,	
Cochise	o Arizon	na , embracing	
277 2/4 277 2/4 077	Unsur.	and N 1/2 NW 1/4 NW 1/4 S	/-
NE 1/4 NE 1/4 SE	1/4/01 Sec. 31 8	and N 1/2 NW 1/4 NW 1/4 S	W 1/4
of Sec. 32			
		, in Township No. 23	
Range No. 21 E., G.	& S. R. M. ; and	also with the character of all the land	included
in said claim, and has been	n so acquainted for-	14 ye	ars. last
past; that his knowledge	of said claim and land is d	erived from many visits	
and work done			
		and is such as	to enable
him to testify understanding	ngly with regard thereto;	that he has carefully read the foregoing	g report
of Ralph L. M	lotz	, U.S. Mineral Surve	yor, and
that to his own personal k	nowledge said report is in a	all respects true and accurate.	
	L	· . II alloled	.,
	M	H. Hallstell Vatilda Hallsted	
	Subscribed and sv	vorn to by the above-named persons b	efore me
	2011	day of March 1944	ciore me
		WH miescher	
	1	NIX Mulscher	·
		e, in and for the County	df .
3485b2m2-09	Cochise, Sta		

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

United States Department of the Interior

GENERAL LAND OFFICE
PUBLIC SURVEY OFFICE

	Phoe	nix, Arizona	
		April 28	, 1944
I, Office Cadast	ral Engineer at Phoe	nix, Arizona	
do hereby certify th	at the foregoing transcript	of the Field Notes, return and approval o	f the survey
of the mining claim	of Mrs. Bertha	Wasser	
known as the	RITA Plac	er	
situate in	Hartford		
Mining District	Cochise	County Arizona	
in Sections 31 U	nsurrownship No. 23 S	. , Range No. 21 E. G&SRM	, and
designated as Surve	y No. 4278	has been correctly copied from the origin	als on file in
this office; that said	l Field Notes furnish such	an accurate description of said mining clai	im as will, if
incorporated into a p	patent, serve fully to identify	y the premises, and that such reference is m	ade therein
to natural objects o	r permanent monuments a	s will perpetuate and fix the locus thereo	f.
I further certify	that Five Hundred Dolla	rs worth of labor has been expended or im	provements
made upon, or for	the benefit of, each loc	ation embraced in said mining claim b	y claimant
	or	her	grantors,
		its, 1 shaft, and 2 trenche	
		mta haa haan in dadda dhaa dhaa dhaa dhaa	
		ents has been included in the estimate of ex	cpenditures
upon any other clair		Phoeni	
4 4		d in the District Land Office at Phoeni	
	is correct and in	a conformity with the foregoing Field No	tes.
		E. A. Thompson	

6-8053

Office Cadastral Engineer.

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

UNITED STATES DEPARTMENT OF THE INTERIOR GENERAL LAND OFFICE

PUBLIC SURVEY OFFICE

		At Phoenix, Arizona
		April 28, 1944
I, Office Cadastral	Engineer at Phoenix	, Arizona
		tached Field Notes and Return of the Survey of the
		, known as the
	RITA Placer	
situate in	Hartford	mining district,
Cochi se	County	Arizona
		23 S., Range No. 21 E.,
		4278
executed by Ralp	n L. Motz	, Mineral
Surveyor, February	28 to March 2	, 1944, under my instructions dated
February 21	, 194	14, have been critically examined and the necessary
corrections and explana	ions made, and the said Fig	eld Notes and Return, and the Survey they describe,
are hereby approved.	The certified copy of the lo	cation certificate filed by the applicant for survey is
on file in this office and	a true copy of said certif	fied copy of said location certificate is included and
made a part of the trans	cript of the field notes.	
		E. a. Thombro
		Office Cadastral Engineer.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT ARIZONA STATE OFFICE

9605.2 (942) M.S. 4278

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Rita Placer, Mineral Survey 4278, located in sections 31 and 32, Township 23 South, Range 21 East, Gila and Salt River Meridian, Arizona, is hereby cancelled.

This claim has not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314 of the Federal Land Policy and Management Act of 1976.

This cancellation was necessitated by a need to prepare a supplemental plat requested by the U.S. Forest Service Regional Office, Albuquerque, New Mexico, to facilitate a land exchange.

November 27, 1989

Chief Cadastral Surveyor of Arizona